

Federal Public Key Infrastructure Policy Authority (FPKIPA)

Minutes of the 13 December 2005 Meeting

GSA; 1800 F Street; Room 5141A; Washington, DC

A. AGENDA

- 1) Welcome & Opening Remarks / Introductions
- 2) Discussion /Vote on Minutes from 8 November FPKIPA meeting
- 3) Discussion/Vote on the Revised Charter
- 4) Report on European Telecommunications Standards Institute meeting and Bidirectional Mapping of EU QCP with FBCA CP
- 5) Vote to Approve GPO Cross-Certification at the Medium LOA
- 6) FPKIPA Efficiency Issues
- 7) FPKI Certificate Policy Working Group (CPWG) Report
 - a) *Approval vote for Mapping the USPS at the Medium LOA*
 - b) *Vote to Approve Mapping Adobe at the C4 LOA*
 - c) *Vote to Approve Mapping DEA at the Medium LOA*
 - d) *Vote to Approve DOJ Cross-Certification at the High LOA*
 - e) *Discuss FBCA CP Change Proposal 2005-03 to Modify Audit Requirements*
- 8) FPKI Operational Authority (FPKI OA) Report
 - 1) The Microsoft Application
 - 2) Changes in a Cross-Certification/Enforcement of MOA's
 - 3) Status of FBCA/Applicant Cross-Certification Technical Testing
- 9) Final Meeting Items
 - a) Other Topics
 - b) Proposed Agenda Items for next FPKIPA meeting – 10 January 2006
- 10) Adjourn Meeting

B. ATTENDANCE LIST

VOTING MEMBERS

The meeting started with a quorum of ten (10) members out of twelve voting members, for a majority of 83% where a 2/3 vote was required. This included one proxy. Two other members joined the meeting in progress. An additional member (GPO) was cross-certified and became a voting member during the meeting, for a total of thirteen voting members by the end of the meeting. NASA continues to be a non-voting observer.

Organization	Name	Email	Telephone
Department of Commerce (NIST)	Polk, Tim		
Department of Defense	Hanko, Dave		
Department of Energy (Proxy to HHS)	Absent-Proxy to HHS for attendance		
Department of Health & Human Services	Alterman, Peter		
Department of Homeland Security	Hagerling, Don		
Department of Justice	Morrison, Scott		
Department of State	Caldwell, Sally		
Department of the Treasury	Schminky, James		
GPO	Hannan, John		
GSA	Temoshok, David		
NASA	Not currently a voting member		
OMB	Absent		
USDA/NFC	Sharp, Kathy		
USPTO	Purcell, Art		

OBSERVERS

Organization	Name	Email	Telephone
FPKI/FICC	Spencer, Judith		
Department of State (ManTech)	Froehlich, Charles R.		
FPKI OA Program Manager	Jenkins, Cheryl		
FICC Support (FC Business Systems)	Petrick, Brant		
DHS (Contractor)	Shomo, Larry		
Enspier (Secretariat)	Fincher, Judy		
DoD PKI PMO	Mitchell, Deborah M.		
Government Printing Office (GPO)	Hannan, John		
Department of the Treasury (eValid8)	Dilley, Brian		
Center for Regulatory Effectiveness	Levinson, Bruce		
CoreStreet, Ltd. (vendor)	Briley, Jr, James		
NASA	DeYoung, Tice		

Note: The GPO started the meeting as an observer, but became a voting member during the meeting when it was cross-certified with the Federal Bridge.

C. MEETING ACTIVITY

Agenda Item 1

Welcome & Opening Remarks / Introductions—Mr. Peter Alterman

This meeting took place at the GSA Central Office Building, 1800 F Street, Washington, DC, in Room 5141A. Dr. Peter Alterman of HHS and Chair of the FPKIPA called the meeting to order at 9:40 a.m.

with attendee introductions. This was the holiday meeting and members brought food and drinks to share.

Agenda Item 2

Discussion/Vote on Minutes from 8 November FPKIPA meeting—Ms. Judy Fincher

Ms. Fincher described the comments received on the minutes and stated that they had been incorporated as of December 2, 2005. The revised 8 November 2005 FPKIPA meeting minutes were approved by 10 votes, (or 83%), where a simple majority of votes cast was required. These meeting minutes will be posted to the [FPKIPA web site](#) by COB 13 December 2005.

Approval vote for 8 November 2005 FPKIPA Minutes			
Voting members	Vote (Motion – HHS; 2nd –USPTO)		
	Yes	No	Abstain
Department of Commerce	Yes		
Department of Defense	Yes		
Department of Energy (Proxy to HHS)	Yes		
Department of Health & Human Services	Yes		
Department of Homeland Security	Yes		
Department of Justice	Yes		
Department of State	Yes		
Department of the Treasury	Yes		
GSA	Yes		
NASA	Not a voting member at present		
OMB	Absent-Did not Vote		
USDA/NFC	Absent-Did not Vote (Joined the meeting later)		
USPTO	Yes		

Agenda Item 3

Discussion/Vote on the Revised Charter — Dr. Peter Alterman

Dr. Alterman described the minor editorial changes that had been made to the Charter since it was last presented to the FPKIPA. The revised Charter was approved by 75% of those present (9/12), where a 75% majority vote was required—with the condition that editorial changes would be made by Mr. Brant Petrick and Ms. Judy Fincher.

ACTION: Mr. Brant Petrick and Ms. Judy Fincher are to make editorial changes identified during the meeting and post the revised Charter to the web site.

Approval vote for Revised FPKIPA Charter			
Voting members	Vote (Motion – Commerce; 2nd –DHS)		
	Yes	No	Abstain
Department of Commerce	Yes		
Department of Defense	Yes		
Department of Energy	Absent-Did not Vote		

Department of Health & Human Services	Yes		
Department of Homeland Security	Yes		
Department of Justice	Yes		
Department of State	Yes		
Department of the Treasury	Yes		
GSA	Yes		
NASA	Not a voting member at present		
OMB	Absent-Did not Vote		
USDA/NFC	Absent-Did not Vote (joined the meeting later)		
USPTO	Yes		

Agenda Item 4

Report on European Telecommunications Standards Institute meeting and Bidirectional Mapping of EU QCP with FBCA CP—Ms. Judith Spencer

Dr. Peter Alterman and Ms. Judith Spencer attended a meeting of the European Telecommunications Standards Institute (ETSI) in Rome the week of Thanksgiving. Two years ago ETSI mapped their Qualified Certificate Policy (QCP) to the FBCA CP. Ms. Spencer performed the mapping of the FBCA CP to the QCP and presented it to the ETSI Working Group.

Ms. Spencer noted that cross-certification is not an option for ETSI (although one member favored it) and that they support digital signatures only, i.e., PKI for signing, not authentication or key management/encryption.

Ms. Spencer reported to the FPKIPA on the trip minutes that were circulated to the FPKIPA last week. In particular, she noted three issues that affect harmonization of the QCP and FBCA CP:

- a) The FBCA CP requires that certs be generated using FIPS 140 Level 2 validated cryptographic modules while the EU QCP requires a FIPS 140 Level 3 cryptographic module.

ACTION: Ms. Judy Fincher is to send out an email request for information on what Level agency OAs are currently supporting: Level 2 or Level 3.

ACTION: All agencies are to provide information on what HSM their CA operators are currently running: FIPS 140 Level 2 or FIPS 140 Level 3.

If you're using Luna, it is probably Level 3, although some older versions may be Level 2. It was noted that DoD's downstream CA's may be Level 2, but that this is not an issue. Mr. Dave Hanko noted that DoD is planning to migrate to Level 3 and that DoD has no objection to the FBCA specifying Level 3 as a future requirement. Several agencies indicated that they were at Level 3.

- b) The FBCA CP requires a CRL repository, whereas the QCP requires on-line protocols, e.g., OCSP.

Ms. Spencer doesn't see this as a showstopper. The FBCA is currently moving in this direction, but is waiting for standards to mature before changing the CP.

- c) The EU still permits the use of 768-bit keys.

The US is opposed to using this key length and ETSI is reconsidering its usage.

ACTION: Once the ETSI WG finishes their review of our mapping to the ETSI Qualified CP, they have requested that we post the mapping matrices to a web site they will have access to. Mr. Brant Petrick will post the matrices, once the approved version is received.

Ms. Spencer noted that ETSI is not aware of any CA's running in Europe, at present.

Agenda Item 5

Vote to Approve GPO Cross-Certification at the Medium LOA—Dr. Peter Alterman

Dr. Alterman noted that the GPO had successfully been mapped and has completed interoperability testing. After three rounds of discussions, the audit report prepared by SeNet was accepted.

The MOA for GPO has been signed and Dr. Alterman will issue a Letter of Authorization to Ms. Cheryl Jenkins to cross-certify the GPO at Medium.

ACTION: Dr. Peter Alterman will issue a LOA to Ms. Cheryl Jenkins to cross-certify the GPO at the Medium Level of Assurance.

ACTION: Ms. Fincher is to add Mr. John Hannan of the GPO to the FPKIPA listserv.

The FPKIPA voted to cross-certify the GPO at the Medium Level of Assurance. There were eleven "Yes" votes (including one proxy) of twelve voting members, or 91.7% where a 75% majority was required.

Approval vote for Cross-Certifying GPO at the Medium Level of Assurance			
Voting members	Vote (Motion –DoD; 2nd –DHS)		
	Yes	No	Abstain
Department of Commerce	Yes		
Department of Defense	Yes		
Department of Energy (Proxy to HHS)	Yes		
Department of Health & Human Services	Yes		
Department of Homeland Security	Yes		
Department of Justice	Yes		
Department of State	Yes		
Department of the Treasury	Yes		
GSA	Yes		
NASA	Not a voting member at present		
OMB	Absent-Did not Vote		
USDA/NFC	Yes		
USPTO	Yes		

After this vote, GPO became cross-certified with the Federal Bridge at the Medium Level of Assurance and immediately became a Voting Member of the FPKIPA. Dr. Alterman congratulated the GPO on behalf of the FPKIPA. The GPO then participated in all votes subsequent to this Agenda Item.

Agenda Item 6

FPKIPA Efficiency Issues—Dr. Tice DeYoung

Dr. Tice DeYoung is concerned that too much business is being conducted via e-mail votes, whereas more attention to important issues and issues to be voted on should be occurring in the FPKIPA meetings. He cited the recent e-mail poll on the FPKI Architecture Relocation Impact Analysis. He felt strongly this should have been added as an agenda item for this meeting and not discussed via e-mail.

Other members, notably Mr. Don Hagerling of DHS, felt the email discussion was more informative than a discussion at the meeting, while some members, in agreeing with Dr. DeYoung, indicated that both were valuable and probably necessary. DoD agreed with NASA that too much business is conducted via email vs. using the FPKIPA meetings for focusing and discussing important issues.

Dr. Alterman noted that if relying too much on e-mail polls and votes becomes a pattern, we will decide as a group how to deal with it.

Agenda Item 7

FPKI Certificate Policy Working Group (CPWG) Report — Mr. Tim Polk

a. Approval Vote for Mapping the USPS at the Medium Level of Assurance

The CPWG recommended that the FPKIPA approve mapping the USPS at the Medium Level of Assurance and this was approved by the FPKIPA. There were 12 “Yes” votes of 13 members, or 92.3%, where a 75% majority of votes cast was required to approve the mapping.

Approval vote for Mapping USPS at the Medium Level of Assurance			
Voting members	Vote (Motion Commerce; 2 nd –Treasury)		
	Yes	No	Abstain
Department of Commerce	Yes		
Department of Defense	Yes		
Department of Energy (Proxy to HHS)	Yes		
Department of Health & Human Services	Yes		
Department of Homeland Security	Yes		
Department of Justice	Yes		
Department of State	Yes		
Department of the Treasury	Yes		
GPO	Yes		
GSA	Yes		
NASA	Not currently a voting Member		
OMB	Absent-Did not Vote		
USDA/NFC	Yes		
USPTO	Yes		

It was noted that this USPS CA is issuing certs to its own employees. This effort is not that of the USPS as a service provider.

ACTION: Ms. Judy Fincher will update the Executive Summary Sheet to reflect these changes, e.g., USPS and GPO.

b. Vote to Approve Mapping Adobe at the C4 LOA

This item was not voted upon because Adobe is not sure what the implications would be for them. Mr. Tim Polk noted that the FBCA goal is for them to certify us (a one-way certification), not for us to certify them, e.g., at the C4 (Citizen and Commerce CP) Level of Assurance.

c. Vote to Approve Mapping DEA at the Medium LOA

This item was not voted upon because the mapping analysis is still continuing. Mr. Polk noted that the mapping by the CPWG should be completed at its December 16 meeting and that to date there have been “no show stoppers.” The vote to approve mapping DEA at the Medium Level of Assurance should occur in January 2006.

d. Vote to Approve DOJ Cross-Certification at the High LOA

The DOJ was not voted on at this meeting, but will be processed by an e-mail vote by COB Friday, Dec. 16.

Mr. Scott Morrison presented the DOJ audit report, prepared by KPMG. There were nine open issues; six had been resolved when the meeting began. Mr. Morrison was joined by Mr. Rob Martin, the DOJ PKI Program Manager. Mr. Morrison discussed the resolution of the six items and then asked the FPKIPA to provide input on the three remaining items. The FPKIPA determined that one remaining open issue was a mistake by the auditor (KPMG) and that the other two issues were not identified in the DOJ CP. Therefore, it was agreed that the FPKIPA would accept the DOJ audit report contingent upon a six-month review of the two remaining issues.

There were 10 “Yes” votes of 13 voting members or 76.9% to accept the DOJ Audit Report where 75% majority vote was required. One member (Justice) abstained. This acceptance was contingent upon the FPKI PA receiving a report on the two remaining audit issues within six months.

Approval vote to accept DOJ Audit Report (contingent upon a 6 month review of the two remaining issues)			
Voting members	Vote (Motion – Commerce ; 2nd –DHS)		
	Yes	No	Abstain
Department of Commerce	Yes		
Department of Defense	Yes		
Department of Energy	Absent-Did not Vote		
Department of Health & Human Services	Yes		
Department of Homeland Security	Yes		
Department of Justice			Abstain
Department of State	Yes		
Department of the Treasury	Yes		
GPO	Yes		
GSA	Yes		
NASA	Not a voting member at present		
OMB	Absent-Did not Vote		
USDA/NFC	Yes		
USPTO	Yes		

ACTION: The DOJ will use the FPKIPA MOA template and will submit it, signed, to Dr. Peter Alterman this week.

The FPKIPA decided by voice vote to hold an electronic vote by COB Friday, Dec. 16, to vote on approving the DOJ Cross-Certification at the High Level of Assurance.

ACTION: Ms. Judy Fincher is to send out a request for an e-mail vote by COB December 16, 2005 to approve the DOJ Cross-Certification at the High Level of Assurance.

e. Discuss FBCA CP Change Proposal 2005-03 to Modify Audit Requirements

The purpose of this Change Proposal is to obtain the best value for government investment by moving to a 3-year C&A cycle model. There would be a 3-tiered system.

1. A full compliance audit every three years and in the year of the full C&A. A full compliance audit is also required in any year if major changes have occurred.
2. In the second and third years, if no changes had occurred, a self-assessment would be acceptable, provided that an agency executive signs the no change assertion letter.
3. If there had been some changes, a “delta” audit would be required and would have to address the following 7 items:
 - 1) Personnel controls
 - 2) Separation of Duties
 - 3) Audit review frequency and scope
 - 4) Types of events recorded in physical and electronic audit logs
 - 5) Protection of physical and electronic audit data
 - 6) Physical security controls, and
 - 7) Backup and Archive generation and storage.

The initial vote to approve the FBCA CP Change Proposal 2005-03 to modify the audit life cycle requirements failed. The vote was seven “Yes” to four “No” votes (7 /13,) or 53.8%, where a 75% majority vote was required.

FBCA CP Change Proposal: 2005-03 to Modify Audit Requirements			
Voting members	Vote (Motion – State ; 2nd –Treasury)		
	Yes	No	Abstain
Department of Commerce	Yes		
Department of Defense		No	
Department of Energy	Absent-Did not Vote		
Department of Health & Human Services	Yes		
Department of Homeland Security	Yes		
Department of Justice	Yes		
Department of State	Yes		
Department of the Treasury	Yes		
GPO	Yes		
GSA		No	
NASA	Not a voting member at present		
OMB	Absent-Did not Vote		
USDA/NFC		No	
USPTO		No	

The reason for the failed vote was that several members objected to including non-federal entities in the Change Proposal. Ms. Cheryl Jenkins commented that we haven’t told non-federal entities what to expect in the way of audits and now we’re talking about relaxing the requirement. Mr. Dave Hanco of DoD suggested that we identify a basic set of audit requirements that all will comply with, including non-federal entities. In order to progress this topic, it was suggested to amend the Change Proposal to separate out the federal and non-federal entities, for the purpose of specifying audit requirements.

ACTION: The CWPG agenda for January 2006 will discuss a DoD strawman for the audit criteria for non-federal entities.

The follow-on vote to accept the FBCA CP Change Proposal: 2005-03, as amended, was approved by 11 “Yes” votes of 13 voting members, or 84.6%, where a 75% majority vote was required. The amendment clarified that the revised Change Proposal applied to federal entity PKIs only.

Approval vote of FBCA CP Change Proposal: 2005-03, as amended for Federal Entity PKI’s Only			
Voting members	Vote (Motion – USPTO; 2nd – DoD)		
	Yes	No	Abstain
Department of Commerce	Yes		
Department of Defense	Yes		
Department of Energy	Absent-Did not Vote		
Department of Health & Human Services	Yes		
Department of Homeland Security	Yes		
Department of Justice	Yes		
Department of State	Yes		
Department of the Treasury	Yes		
GPO	Yes		
GSA	Yes		
NASA	Not a voting member at present		
OMB	Absent-Did not Vote		
USDA/NFC	Yes		
USPTO	Yes		

ACTION: The Common Policy audit policies need to be updated also, as per FBCA CP Change Proposal: 2005-03.

Agenda Item 8

FPKI Operational Authority (FPKI OA) Report — Ms. Cheryl Jenkins, Mr. Darron Tate

1. The Microsoft Application—Ms. Cheryl Jenkins

Ms. Jenkins is trying to get the Common Policy root certificate into the Microsoft browser store. So far, Ms. Jenkins has received comments on the draft Microsoft application from DHS, DOS, HHS, NASA and Treasury.

ACTION: Ms. Judy Fincher is to send the draft Microsoft application to the FPKIPA listserv for another round of comments.

ACTION: All FPKIPA members are to review the Microsoft application and provide comments back to Ms. Cheryl Jenkins.

ACTION: Ms. Jenkins will revise the application and send it out for a last review, prior to sending it off to Microsoft.

2. Changes in a Cross-Certification/Enforcement of MOA’s—Ms. Cheryl Jenkins

Ms. Jenkins noted that she is still seeing MOA's where language is not included regarding the enforcement of rules.

Ms. Jenkins also noted that she still needs information on test environments.

3. **Status of FBCA/Applicant Cross-Certification Technical Testing (changes in bold)** —Ms. Cheryl Jenkins

Completed			Current	Future
Dept of the Treasury	Dept of Energy	USPTO	Boeing	Adobe
NASA	State of Illinois	DHS		USPS
USDA/NFC	Dept of Labor	HEBCA		
DoD	ACES/DST	Wells Fargo		
DoD KMI	ACES/ORC	GPO		
Government of Canada		DOJ		
DoD ECA	CertiPath			
Dept of State	ACES/AT&T			

Agenda Item 9

Final Meeting Items

a) Other Topics

Common Policy Change Proposal: 2005-04

Mr. Tim Polk reported that NIST is requiring changes to the Common Policy to bring convergence with PIV II. This change proposal (focusing on uniformity of key length requirements) was posted to the CPWG listserv and will be discussed at the next CPWG meeting, 16 December 2005.

Mr. Polk noted that FIPS 201-1 will be approved in January and will be signed by the Secretary of Commerce within four to six weeks. NIST SP 800-78 and the Common Policy need to be aligned. This represents a "relaxation" of the Common Policy requirements to match those of SP 800-78.

FIPS 201-1 will indicate whether the NACI is complete, as opposed to a background check based on fingerprints alone. This is having a ripple effect and changes will also be required in the Certificate Profile. These changes are being driven by HSPD-12.

ACTION: Mr. Tim Polk will post the revised Common Policy CP Change Proposal: 2005-04 to the FPKIPA listserv after the Dec. 16, 2005 CPWG meeting.

Poll on FPKI Architecture Relocation Impact Analysis

Several members objected to the notion of having non-federal personnel controlling and accessing the FPKI Architecture (FPKIA). It was observed that currently Ms. Cheryl Jenkins is the only federal employee involved in the OA operations; the rest are contractors with Top Secret clearances. Mr. Peter Alterman noted that this is the purpose of the Impact Analysis: to identify the issues involved and the risks/risk mitigation requirement of either relocating the FPKIA to a federal government contractor facility versus keeping it at a federal government owned facility.

This analysis includes a cost study. This action is being driven by the e-Authentication PMO, which is seeking to consolidate and co-locate all possible forms of e-authentication technologies.

b) Proposed Agenda Items for next FPKIPA meeting – 10 January 2006

The next FPKIPA Meeting is scheduled for January 10, 2006 (9:30 AM to 12:00 PM at the GSA Central Office Building located at 1800 F Street, Room # 5141A, Washington, DC.

Action Item Review

Members are encouraged to review the action item list in the minutes and notify Ms. Judy Fincher if items have been closed.

Agenda Item 10

Adjourn Meeting

The meeting adjourned at 12:10 p.m.

D. CURRENT ACTION ITEMS

No.	Action Statement	POC	Start Date	Target Date	Status
057	Write a short paper that says from here forward the FBCA OA will limit FBCA acceptance testing to systems that demonstrate enhanced assurance through NIAP testing.	Tim Polk, NIST	8 July 2003 Updated – 9 Sept 2003	9 Dec 2003 FPKIPA meeting	Open
062	Define the NIAP certification requirement for future bridge membrane applications.	Tim Polk, NIST	9 Sept 2003	9 Dec 2003 FPKIPA meeting	Open
085	Test/evaluate the PKCS-12 usage issue and make a recommendation to the FPKIPA at a meeting in the near future.	Tim Polk, NIST	13 July 2004	12 October 2004 FPKIPA meeting	Open
112	Update their MOA with the FBCA to reflect the new one-way certificate being issue for the period of January 2005 to January 2006.	DoD	11 Jan 2005	28 Feb 2005	Open
113	Prepare and route a new Letter of Authorization from the FPKIPA to the FPKI OA for this new one-way cross-certificate for the DoD PKI for the period of January 2005 to January 2006.	John Cornell	11 Jan 2005	31 Jan 2005	Open

No.	Action Statement	POC	Start Date	Target Date	Status
133	All FPKI PA members contact FBCA OA regarding the cost and feasibility of a limited testing environment.	All FPKIPA members	9 August 2005	11 October 2005	Open
136	Mr. Polk will task Mr. David Cooper to test the Adobe software at NIST [using the PKITS test suite for Path Discovery and Validation] by next month and will schedule a meeting with Adobe and the FPKIPA if the testing goes well.	Tim Polk, David Cooper	13 Sept. 2005	11 Oct. 2005	Open
138	Mr. Tim Polk will draft a White Paper before the September 13 FPKIPA meeting, to be distributed after the policy is finished and voted. Agencies need to know the “gap” between RFC 2527 and RFC 3647, since agencies will be required to re-write their CPs.	Tim Polk	9 August 2005	13 Dec. 2005	Open
139	Ms Cheryl Jenkins will help Mr. Polk create a delta matrix table for agencies to use to measure their CPs [delta between RFC 3647 and RFC 2527].	Cheryl Jenkins	9 August 2005	13 Sept. 2005	Open
142	Dr. Peter Alterman needs to provide the following MOAs and LOAs to Mr. Darron Tate. <div style="display: flex; justify-content: space-between;"> <div> <u>Organization</u> ORC DoD ECA Wells Fargo </div> <div> <u>Need to provide</u> LOA LOA, MOA LOA, MOA </div> </div>	Dr. Peter Alterman	13 Sept. 2005	11 Oct. 2005	Closed?
143	Mr. Tim Polk will schedule a CPWG meeting on the synchronization of the Common Policy, the FBCA Cert Policy and FIPS 201.	Tim Polk	13 Sept. 2005	17 January 2006	Open
154	Mr. Tim Polk stated that the FPKIPA will take another look at the Wells Fargo liability language and will refine the issues before the next FPKIPA meeting in November.	Tim Polk & John Cornell	11 Oct. 2005	8 Nov. 2005	Open
155	Mr. John Cornell will schedule a meeting between agency lawyers and Wells Fargo legal staff to review legal liability issues. Copies of the “concrete sections of the document” will be distributed prior to the meeting.	John Cornell	11 Oct. 2005	8 Nov. 2005	Open
156	Make sure that Mr. Steve Duncan does this [issues certs under the new Profile] for the ACES vendors.	??	8 Nov. 2005	Ongoing	Open

No.	Action Statement	POC	Start Date	Target Date	Status
157	An FBCA Technical Working Group meeting is going to be scheduled in the near future to discuss an issue from Mr. Dan Turissini (ORC, Inc.) concerning the revised "FPKI X.509 Certificate and CRL Extensions Profile" applying to the Federal Bridge.	Cheryl Jenkins and Tice DeYoung	8 Nov. 2005	13 Dec. 2005	Open
159	Mr. David Temoshok of the GSA Office of Government Wide Policy will circulate a White Paper on the implementation of FPKI end-entity applications.	David Temoshok	8 Nov. 2005	10 Jan. 2006	Open
160	Dr. Peter Alterman is to invite Ms. Georgia Marsh of the E-Authentication PMO to participate in the December 13, 2005 meeting of the FPKIPA	Dr. Peter Alterman	8 Nov. 2005	13 Dec. 2005	Open
161	Mr. John Cornell is to remind Wells Fargo that we are waiting for the revised MOA that addresses the "hold harmless" language to which many FPKIPA members objected.	John Cornell	8 Nov. 2005	13 Dec. 2005	Open
162	After he receives the revised Wells Fargo MOA, Mr. John Cornell will meet with the Council of Counsels to determine what problems (if any) they have with it. He will then go back to Wells Fargo with it.	John Cornell	8 Nov. 2005	13 Dec. 2005	Open
166	The DoD ECA MOA is currently out for comment and will be forwarded to Dr. Peter Alterman this week, according to Mr. John Cornell.	John Cornell	8 Nov. 2005	18 Nov. 2005	Open
167	Ms. Sally Caldwell is to find out what product the Department of State is using for certificate path discovery and validation, so Mr. Darron Tate can perform end-entity testing.	Sally Caldwell	8 Nov.	13 Dec. 2005	Closed?
170	All agencies are to provide information on what HSM their CA operators are currently running: FIPS 140 Level 2 or FIPS 140 Level 3.	All FPKIPA members	13 Dec. 2005	16 Dec. 2005	Open
171	Once the ETSI WG finishes their review of our mapping to the ETSI Qualified CP, they have requested that we post the mapping matrices to a web site they will have access to. Mr. Brant Petrick will post the matrices, once the approved version is received.	Brant Petrick	13 Dec. 2005	January 2006	Open

No.	Action Statement	POC	Start Date	Target Date	Status
178	All FPKIPA members are to review the Microsoft application and provide comments back to Ms. Cheryl Jenkins.	All FPKIPA members	13 Dec. 2005	10 Jan. 2006	Open
179	Ms. Jenkins will revise the Microsoft application and send it out for a last review, prior to sending it off to Microsoft.	Cheryl Jenkins	13 Dec. 2005	10 Jan. 2006	Open
180	The Common Policy audit policies need to be updated also, as per FBCA CP Change Proposal: 2005-03.	CPWG	13 Dec. 2005	17 Jan. 2006	Open
181	Mr. Tim Polk will post the revised FBCA CP Change Proposal: 2005-03 (audit requirements) to the FPKIPA listserv.	Tim Polk	13 Dec. 2005	5 Jan. 2006	Open